

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Meghan Q. Toner (Reg No. 52,142) on 11/05/2008.

Please amend the claims as follows:

1. (Currently Amended) A method for dynamically adding resources in a web application server, wherein the web application server includes at least one web application and a separate_resource lookup web application, comprising:
 - providing a resource; wherein the resource comprises a JAVA ResourceBundle and is selected from a group consisting of a new resource and an updated resource;
 - detecting an availability of the resource using the resource lookup web application;
 - installing the resource into the resource lookup web application and, once installed,
 - advertising the resource to the at least one web application;
 - receiving a request for the resource from the at least one web application; and

dynamically adding the resource to each requesting web application without having to restart the requesting web application and without losing session information in the requesting web application,

wherein the adding is performed indirectly through the resource lookup web application which acts as an intermediary between the at least one web application and the resource and has a duty to serve the resource.

2-4. (Canceled).

6. (Currently Amended) A method for dynamically adding resources in a web application server, wherein the web application server includes at least one web application and a separate resource lookup web application, comprising:

dynamically adding a JAVA resource to the at least one web application in [[a]] the web application server without having to restart the web application and without losing session information in the web application, wherein the JAVA resource comprises a JAVA ResourceBundle; and wherein the web application server further includes the resource lookup web application for:

detecting an availability of the JAVA resource;

installing the JAVA resource and, once installed, advertising the JAVA resource to the web application;

receiving a request for the JAVA resource from the web application; and providing the JAVA resource to the web application;

wherein the adding is performed indirectly through the resource lookup web application which acts as an intermediary between the at least one web application and the resource and has a duty to serve the JAVA resource.

7. (Canceled)

9. (Canceled)

10. (Currently Amended) A system implemented in a computer for dynamically adding resources in a web application server through a processor, wherein the web application server includes at least one web application and a resource lookup web application, comprising:

a system for detecting a resource; wherein the resource comprises a JAVA ResourceBundle and is selected from a group consisting of a new resource and an updated resource;

a system for installing the resource into the resource lookup web application and, once installed, for advertising the resource to the at least one web application; and

a system for receiving a request for the resource from the at least one web application and for providing the resource to each requesting web application, wherein the resource is dynamically added to each requesting web application without having to restart the requesting web application and without losing session information in the requesting web application, wherein the adding is performed indirectly through the

resource lookup web application which acts as an intermediary between the at least one web application and the resource and has a duty to serve the resource.

11-13. (Canceled).

14. (Currently Amended) A program product stored on a computer readable medium for dynamically adding resources in a web application server, wherein the web application server includes at least one web application and a resource lookup web application, which when executed by a computer, comprises:

program code for detecting a resource; wherein the resource comprises a JAVA ResourceBundle and is selected from a group consisting of a new resource and an updated resource;

program code for installing the resource into the resource lookup web application and, once installed, for advertising an availability of the resource to the at least one web application; and

program code for receiving a request for the resource from the at least one web application and for providing the resource to each requesting web application, wherein the resource is dynamically added to each requesting web application without having to restart the requesting web application and without losing session information in the requesting web application,

wherein the adding is performed indirectly through the resource lookup web application which acts as an intermediary between the at least one web application and the resource and has a duty to serve the resource.

15-17. (Canceled).

-- END OF AMENDMENT --

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ERIC C. WAI whose telephone number is (571)270-1012. The examiner can normally be reached on Mon-Fri, 9am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Meng - Ai An can be reached on 571-272-3756. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Meng-Ai An/
Supervisory Patent Examiner, Art Unit 2195

/Eric C Wai/
Examiner, Art Unit 2195